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## **ABSTRACT**

## COMPOSITIONS AND METHODS FOR BOWEL CARE IN INDIVIDUALS WITH CHRONIC INTESTINAL PSEUDO-OBSTRUCTION

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The present disclosure provides compositions and methods for on-going bowel care for persons with chronic intestinal pseudo-obstruction. The compositions and methods can be administered in a non-clinical setting. The compositions comprise acetylcholinesterase inhibitors for stimulating motility of the bowel in combination with anti-cholinergic agents to counteract the potentially dangerous cardiac side effects of the acetylcholinesterase inhibitor. In some examples, the acetylcholinesterase inhibitor, neostigmine, and the anti-cholinergic agent, glycopyrrolate, are combined in a pharmaceutical composition. Certain examples also provide the frequency and duration of administration of the disclosed drug combinations.

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